

Wisconsin's Longitudinal Data System LDS Project Updates SSEDAC September 23, 2010

Agenda Item Agenda # **July Update** 1 LDS Initiatives Review LDS Updates o MDAT o SDPR o LDS III P20 Measuring Student Academic Growth Communication 2 **General LDS Updates** A back to school newsletter was created and sent to districts with LDS updates and information on 9/2. LDS III o P20: Meeting with postsecondary partners. Project Charter has been completed and signed by all partners (WAICU, WTCS, UWS, DPI). Sub-grant documentation is in progress as well as a high-level summary project plan. Meeting scheduled for late next month to continue project discussions. o Teachers Licensure o Early Childhood **SAFE** A new secure, LDS application was implemented last month to enable districts/schools to access secure files through an online application. This application was used by districts participating in the GOALS pilot to access PDF reports on Student Growth Percentiles. Additionally, the functionality was added 9/21 for SAFE to hold other topics in addition to GOALS/SGP. SDPR School Level • Work is progressing on the SDPR school level version.

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Communication

- Working on webpage updates (http://dpi.wi.gov/lds/index.html)
- Listserv
- Email LDSHelp
 - o <u>ldshelp@dpi.wi.gov</u>

4 P20 Initiative-Project 1: Postsecondary Enrollment Data & Reporting with the National Student Clearinghouse

- Goal
 - To integrate postsecondary enrollment and completion data into the Longitudinal Data System data warehouse for research, analysis and reporting.
 - o Data Source: National Student Clearinghouse
- Phase 1 Update
 - o LDS Integration
 - Creating data warehouse tables for analysis. Will create a few sample reports next.
 - LEA Opportunities
 - May 25, 2010 DPI NSC statewide contract announcement
 - Over 80 districts have signed up for data exchanges with the NSC
 - Development of data guide for districts
 - o DPI Opportunities

Measuring Student Academic Growth Initiative-Project 1: Student Growth Percentile Reports

- Introducing...GOALS
 - o Growth Oriented Achievement Learning System
 - Reports of Student Growth Percentiles (online, interactive reporting system)
- Phases
 - o Phase I: Pilot
 - Static reports of certain views provided for pilot districts
 - Education about SGP for pilot and non-pilot districts
 - Gather feedback from all districts
 - Phase II
 - Continued work with pilot districts, internal development of online application
 - Phase III
 - Interactive online application, secure access via secure login
 - Phase IV
 - Interactive online application, public access via public reporting site

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- Update
 - o Pilot has started!
 - o ~23 districts participating, expect 30
 - o Reports available through a secure reporting application online
 - Use secure LDS login (WAMS ID)
 - Application provides method to access secure reports
 - o Communication plan
 - o Continued education of stakeholders throughout Wisconsin
 - o Code received from Colorado 09/02/10

6 Value-Added growth models

- Different types of growth models, different types of value-added models
 - Some models:
 - EVAAS (Educational Value-Added Accountability System)
 - DVAAS (Dallas Value-Added Assessment System)
 - VARC (Value-Added Research Center @ UW--a variety of models as well)
 - Some differences:
 - # years of data employed
 - Kinds of adjustments made (characteristics included)
 - How missing data is handled
- In general, a value added model uses student background characteristics +/or prior achievement and other data as statistical controls in order to isolate the specific effects of a particular school, program, or teacher on student academic progress.
 - Separate effects of non-school related factors
- A value-added estimate is the difference between actual growth and expected growth.
- Note: schools/groups can demonstrate positive growth but have a negative VA score if their actual growth is lower than expected.

7 The Future of Assessment

- As a portion of the *Race to the Top* grant program, USED has announced funding for consortia of states that have committed to developing innovative assessments aligned to the Common Core standards.
- Two large assessment consortia formed in response to the competitive grant:
 - SBAC: SMARTER Balanced Assessment Consortium (31 states)
 - PARCC: Partnership for the Assessment of Readiness for College and Careers (26 states)
- Wisconsin is a governing state of the SMARTER Balanced Assessment Consortium (SBAC).
 - o DPI staff actively worked on the application for the competitive funding, and will continue to work on all aspects of planning.

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- WI one of seven states elected to SBAC Executive Committee
- On September 2nd, the U.S. Department of Education announced that both consortia will be fully funded for the *development and implementation* of the proposed assessment systems.

SBAC: \$160 millionPARCC: \$170 million

- The SMARTER Assessment System will include
 - o Summative test (grades 3-8 and once in high school)
 - May be taken multiple times during the last three months of the school year
 - Student's best score is used for accountability
 - o Adaptive test platform
 - Better indication of performance, stronger indicators of growth
 - Address needs of ALL students except for 1%
 - o Balance of item types aligned to the Common Core Standards
 - Adaptive multiple choice items
 - Technology-enhanced constructed -response
 - Extended constructed- response items
 - Performance tasks
 - Formative and Benchmark Assessments
 - An online clearinghouse of formative strategies, resources, and model units of instruction to inform instruction
 - An online adaptive benchmark assessment to track progress throughout the year, before the summative assessment

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